A-350-3U 5/87

(In Metric Tons)

NEWSPRINT STATISTICS

1986

ANPA AMERICAN NEWSPAPER PUBLISHERS ASSOCIATION

MONTHLY CONSUMPTION
DAILY NEWSPAPERS IN ANPA'S STATISTICAL SAMPLE
AND ESTIMATED TOTAL CONSUMPTION

	1986	1985
January	575,196	549,223
February	557,961	542,337
March	634,647	631,173
April	621,018	596,651
May	641,366	628,581
June	613,259	598,475
July	567,808	552,981
August	610,960	582,996
September	614,058	598,635
October	671,233	640,864
November	678,619	645,884
December	636,141	631,430
Statistical Sample[1]	7,422,266	7,199,230
Estimated Other Consumption[2]	4,514,427	4,387,862
Estimated Total Consumption	11,936,693	11,587,092
1986 Consumption - Statistical Sample	3.1% Increase from 1985	
1986 Estimated Total Consumption	3.0% Increase from 1985	

[1] Daily newspapers in ANPA's statistical sample consumed approximately 62.2% in 1986 and 62.1% in 1985.

[2] Estimated other consumption comprises tonnage of daily newspapers not in sample; weeklies, commercial printers, shopping news, comic magazines, government, etc., added to ANPA total to arrive at total consumption. The estimates were 37.8% in 1986 and 37.9% in 1985.

U.S. DAILY NEWSPAPER NEWSPRINT CONSUMPTION BY STATES

Newsprint consumption in 1986 by states for 1,751 daily newspapers was 8,865,127 tons. This represents 74.3% of the estimated 1986 total consumption of 11,936,693 tons by all users including weekly newspapers, commercial printers, shopping news, free-distribution publications, comic publications, the government, etc. The percentage was 75.3% in 1985. USA Today, some foreign-language newspapers, college and special-service dailies are included in the totals.

	Tons		Tons
Alabama	73,747	Montana	12,714
Alaska	20,930	Nebraska	46,280
Arizona	145,578	Nevada	39,677
Arkansas	48,679	New Hampshire	21,059
California	1,209,945	New Jersey	355,148
Colorado	190,968	New Mexico	29,062
Connecticut	103,844	New York	924,216
Delaware	16,952	North Carolina	159,656
District of Columbia	241,695	North Dakota	13,096
Florida	568,719	Ohio	344,077
Georgia	198,892	Oklahoma	79,205
Hawaii	27,868	Oregon	93,570
Idaho	15,793	Pennsylvania	430,116
Illinois	445,436	Rhode Island	41,010
Indiana	143,167	South Carolina	71,446
Iowa	73,612	South Dakota	9,649
Kansas	42,158	Tennessee	119,182
Kentucky	71,914	Texas	710,621
Louisiana	117,918	Utah	37,719
Maine	24,375	Vermont	8,716
Maryland	116,012	Virginia	142,713
Massachusetts	307,492	Washington	137,564
Michigan	332,537	West Virginia	29,904
Minnesota	128,161	Wisconsin	128,418
Mississippi	36,191	Wyoming	6,379
Missouri	171,347		
		Totals: 1986	8,865,127
		1985	8,724,521
			140,606
		Increase from: 1985	+1.6%

U.S. NEWSPRINT CONSUMPTION PER CAPITA

Year	Population-[1] Thousands	Tons-Thousands	Newsprint Consumed per Capita-lbs.
1982	231,996	10,108	96.1
1983	234,284	10,589	99.6
1984	236,477(r)	11,431	106.6
1985	238,741(r)	11,587	107.0
1986	241,078	11,937	109.2

[1] Resident population in thousands as of July
(r) = Revised

U.S. DAILY NEWSPAPER NEWSPRINT CONSUMPTION BY REGIONS[1]

Region	Number of Newspapers	Tons-Thousands
Northeast[2]	310	2,216.0
East North Central	343	1,393.6
West North Central	202	484.3
South Atlantic	251	1,546.0
East South Central	105	301.0
West South Central	233	956.4
Mountain	117	477.9
Pacific	190	1,489.9
Totals	1,751	8,865.1

NORTH AMERICAN NEWSPRINT SHIPMENTS TO ALL USERS BY REGIONS
Tons-Thousands

Region	United States	Canada	North America
Northeast[2]	537.8	2,351.3	2,889.1
East North Central	303.8	1,599.1	1,902.9
West North Central	154.3	505.6	659.9
South Atlantic	1,117.5	732.7	1,850.2
East South Central	322.5	244.9	567.4
West South Central	973.7	156.0	1,129.7
Mountain	277.1	256.8	533.9
Pacific	1,090.9	888.3	1,979.2
Totals	4,777.6	6,734.7	11,512.3

TOTAL NEWSPRINT SHIPMENTS TO ALL USERS VERSUS NEWSPRINT CONSUMPTION OF 1,751 DAILY NEWSPAPERS
Tons-Thousands

Region	Shipments	Consumption	Percent-Daily Newspaper Consumption of Shipments
Northeast[2]	2,889.1	2,216.0	76.7
East North Central	1,902.9	1,393.6	73.2
West North Central	659.9	484.3	73.4
South Atlantic	1,850.2	1,546.0	83.6
East South Central	567.4	301.0	53.0
West South Central	1,129.7	956.4	84.7
Mountain	533.9	477.9	89.5
Pacific	1,979.2	1,489.9	75.3
Totals	11,512.3	8,865.1	77.0

[1] States included in each region are shown on page 14

[2] Includes New England and Middle Atlantic

PRODUCTION
Tons-Thousands

	Canada	United States	North America
January	772	420	1,192
February	726	394	1,120
March	747	444	1,191
April	777	409	1,186
May	783	446	1,229
June	770	420	1,190
July	818	433	1,251
August	780	441	1,221
September	744	420	1,164
October	808	426	1,234
November	782	429	1,211
December	783	428	1,211
Total Tons	9,289	5,108	14,397

	Canada	United States	North America
Year 1986	9,289	5,108	14,397
Year 1985	8,988	4,924	13,912
	+301	+184	+485
Increase Over 1985	+3.3%	+3.7%	+3.5%

CANADA[1]

Year	Capacity	Production	Operating Rates[2]
1982	9,935	8,109	82
1983	9,970	8,486	85
1984	9,820	9,013	92
1985	9,820	8,988	92
1986	9,885	9,289	94

SHIPMENTS BY CANADA[1]
TO

Year	U.S.	Canada	Other Markets	Total
1982	5,596	934	1,525	8,054
1983	6,034	970	1,436	8,439
1984	6,586	1,070	1,363	9,018
1985	6,674(r)	1,032(r)	1,290	8,996
1986	6,735	1,122	1,446	9,302

[1] Capacity, Production and Shipments in thousands of tons
[2] Production as a percent of capacity
Columns may not add up due to rounding
(r) = Revised

UNITED STATES[1]

Year	Capacity	Production	Operating Rates[2]
1982	5,129	4,574	86
1983	5,238	4,687	87
1984	5,308	5,025	93
1985	5,327(r)	4,924	91
1986	5,359	5,108	94

SHIPMENTS BY THE UNITED STATES[1]
TO

Year	U.S.	Other Markets	Total
1982	4,251	275	4,526
1983	4,409	265	4,674
1984	4,807	258	5,065
1985	4,648	279	4,927
1986	4,777	338	5,115

NORTH AMERICA[1]

Year	Capacity	Production	Operating Rates
1982	15,064	12,683	83
1983	15,208	13,173	86
1984	15,128	14,038	92
1985	15,147(r)	13,912	92
1986	15,244	14,397	94

SHIPMENTS BY NORTH AMERICA[1]
TO

Year	U.S.	Canada	Other Markets	Total
1982	9,847	934	1,800	12,580
1983	10,443	970	1,701	13,113
1984	11,393	1,070	1,621	14,083
1985	11,322(r)	1,032(r)	1,569	13,923
1986	11,512	1,122	1,784	14,417

[1] Capacity, Production and Shipments in thousands of tons
[2] Ratio of actual operating days to practical operating days
Columns may not add up due to rounding
(r) = Revised

PUBLISHERS' AND MILL STOCKS OF NEWSPRINT

U.S. publishers' stocks of newsprint represent stocks on hand in city of publication and in transit (that is tonnage already billed by the mill to the publisher) at the end of month, as reported to ANPA by the publisher. "Days' Supply" represents the number of days the stocks on hand and in transit will last, based on average consumption during the month covered by the report. In other words, "Days' Supply" at the end of the month means the amount of newsprint in possession of the publishers and in transit calculated to run at the rate of consumption in that month.

"Mill Stocks" represent total stocks at all United States and Canadian mills reporting to the American Paper Institute and the Canadian Pulp and Paper Association. This also includes tonnage at destination warehouse not yet invoiced to customers.

	Stocks-ANPA Sample				Canadian Mill Stocks		United States Mill Stocks	
	1986		1985		1986	1985	1986	1985
	Tons (1000s)	Days' Supply	Tons (1000s)	Days' Supply	Tons (1000s)		Tons (1000s)	
January	920.2	46	916.1	47	349	354	89.8	70.4
February	926.6	45	961.3	47	379	390	89.8	72.6
March	903.6	44	966.8	48	373	385	99.1	83.5
April	889.3	43	976.8	49	349	378	92.9	62.5
May	870.1	43	954.6	48	361	401	95.5	70.8
June	868.9	47	930.2	52	324	380	89.8	72.5
July	892.1	45	962.0	51	384	368	89.3	83.5
August	892.8	44	987.8	50	374	384	86.4	85.5
September	904.3	42	961.7	47	278	402	68.6	86.3
October	887.5	40	935.4	43	270	384	58.0	73.4
November	803.0	40	888.7	44	309	371	60.8	65.0
December	848.6	45	910.0	49	277	290	49.1	56.5

1987 NORTH AMERICAN NEWSPRINT MILL CAPACITY IS 15,375,000 TONS

Based on reports of the Canadian Pulp and Paper Association, American Paper Institute and the American Newspaper Publishers Association, preliminary North American newsprint mill capacity for 1987 is 15,375,000 tons, an increase of 202,000 tons or 1.3% from the 1986 capacity of 15,173,000 tons.

1987 Canadian Newsprint Mill Capacity is 10,025,000 Tons

The Canadian Pulp and Paper Association reported that preliminary Canadian rated newsprint capacity in 1987 is 10,025,000 tons. Capacity for the production of newsprint is based on past performance.

Following is a list of all Canadian newsprint producers, showing preliminary rated mill capacity in 1987 compared with 1986 as revised by CPPA:

COMPANY AND MILL LOCATION	NEWSPRINT CAPACITY 1987(p)	1986(r)
Boise Cascade Canada Limited		
Kenora, Ontario	246,000	239,000
Bowater Mersey Paper Company Limited		
Liverpool, Nova Scotia	212,000	208,000
British Columbia Forest Products Limited		
Crofton, British Columbia	452,000	441,000
Crown Forest Industries Limited, Elk Falls Mill		
Campbell River, British Columbia	466,000	447,000
Great Lakes Forest Product Limited		
Thunder Bay, Ontario	395,000	404,000
James Maclaren Industries Inc.		
Masson, Quebec	168,000	164,000
Reed Inc., Quebec, P.Q.	413,000	380,000
Rothesay Paper Limited		
St. John, New Brunswick	312,000	313,000
St. Raymond Paper 1983 Inc.		
St. Raymond, Quebec	31,000	29,000
F.F. Soucy, Inc., Riviere-du-Loup, Quebec	165,000	164,000
Spruce Falls Power and Paper Company Limited		
Kapuskasing, Ontario	343,000	345,000
Stora Forest Industries		
Point Tupper, Nova Scotia	158,000	158,000
ABITIBI-PRICE INC.		
Abitibi-Price Inc., Alma, Quebec	243,000	245,000
Abitibi-Price Inc., Beaupre, Quebec	36,000	34,000
Abitibi-Price Inc., Chandler, Quebec	225,000	223,000
Abitibi-Price Inc., Grand Falls, Newfoundland	238,000	237,000
Abitibi-Price Inc., Iroquois Falls, Ontario	245,000	243,000
Abitibi-Price Inc., Kenogami, Quebec	112,000	153,000
Abitibi-Price Inc., Pine Falls, Manitoba	175,000	175,000
Abitibi-Price Inc., Stephenville, Newfoundland	164,000	159,000
Abitibi-Price Inc., Fort William Division		
Thunder Bay, Ontario	133,000	128,000
Abitibi-Price Inc., Thunder Bay Division		
Thunder Bay Ontario	161,000	158,000
Total	1,732,000	1,755,000
CIP INC.		
NBIP Limited		
Dalhousie, New Brunswick	310,000	308,000
CIP Inc., Gatineau, Quebec	512,000	440,000
CIP Inc., Trois-Rivieres, Quebec	273,000	275,000
Total	1,095,000	1,023,000

(r) = Revised
(p) = Preliminary

COMPANY AND MILL LOCATION	NEWSPRINT CAPACITY 1987(p)	1986(r)
CONSOLIDATED-BATHURST INC.		
Consolidated-Bathurst Inc., Grand'Mere, Quebec	183,000	181,000
Consolidated-Bathurst Inc., La Baie, Quebec	362,000	348,000
Consolidated-Bathurst Inc., Shawinigan, Quebec	314,000	317,000
Consolidated-Bathurst Inc., Trois-Rivieres, Quebec	68,000	64,000
Total	927,000	910,000
DOMTAR INC.		
Domtar Inc., Dolbeau, Quebec	148,000	144,000
Domtar Inc., Donnacona, Quebec	67,000	68,000
Domtar Inc., Red Rock, Ontario	70,000	70,000
Total	285,000	282,000
DONOHUE INC.		
Donohue Normick Inc., Amos, Quebec	176,000	167,000
Donohue Inc., Clermont, Quebec	226,000	228,000
Total	402,000	395,000
KRUGER INC.		
Kruger Inc., Bromptonville, Quebec	200,000	196,000
Kruger Inc., Trois-Rivieres, Quebec	255,000	253,000
Corner Brook Pulp & Paper Ltd. Corner Brook, Newfoundland	347,000	373,000
Total	802,000	822,000
MACMILLAN BLOEDEL LIMITED		
MacMillan Bloedel Limited Port Alberni, British Columbia	277,000	268,000
MacMillan Bloedel Limited Powell River, British Columbia	430,000	439,000
Total	707,000	707,000
THE ONTARIO PAPER COMPANY LIMITED		
Quebec North Shore Paper Company, Baie Comeau, Quebec	409,000	401,000
The Ontario Paper Company Limited Thorold, Ontario	305,000	298,000
Total	714,000	699,000
Total Canadian capacity as reported by the Canadian Pulp and Paper Association	10,025,000	9,885,000

(r) = Revised
(p) = Preliminary

1987 U.S. NEWSPRINT MILL CAPACITY IS 5,350,000 TONS

The American Paper Institute and the American Newspaper Publishers Association reported that the preliminary U.S. rated newsprint capacity in 1987 is 5,350,000 tons, an increase of 62,000 tons or 1.2% from 1986 when U.S. capacity was 5,288,000 tons.

The following is a list of all U.S. newsprint producers, showing preliminary rated mill capacity in 1987 compared with 1986 as revised by API.

	NEWSPRINT CAPACITY	
COMPANY AND MILL LOCATION	1987(p)	1986(r)
Augusta Newsprint Company, Augusta, Georgia	349,000	339,000
Bear Island Paper Company, Ashland, Virginia	191,000	191,000
Boise Cascade Corporation, Steilacoom, Washington	177,000	173,000
Boise Southern Company, DeRidder, Louisiana	307,000	309,000
Crown Zellerbach Corporation, Wauna, Oregon	44,000	44,000
FSC Paper Corporation, Alsip, Illinois	103,000	103,000
Great Northern Paper Co., East Millinocket, Maine	287,000	287,000
Inland Empire Paper Company, Millwood, Washington	62,000	62,000
Manistique Papers Inc., Manistique, Michigan	59,000	50,000
North Pacific Paper Company, Longview, Washington	451,000	451,000
Southeast Paper Manufacturing Company, Dublin Georgia	192,000	192,000
Southwest Forest Industries Inc., Snowflake, Arizona	264,000	254,000
U.S. Pulp and Newsprint (Unit of Kimberly-Clark Corp.) Coosa Pines, Alabama	404,000	381,000
BOWATER INCORPORATED		
Bowater Southern Paper Company, Calhoun, Tennessee	635,000	635,000
Catawba Newsprint Company, Catawba, South Carolina	220,000	220,000
Total	855,000	855,000
CHAMPION INTERNATIONAL CORPORATION		
Champion International Corp., Lufkin, Texas	334,000	334,000
Champion International Corp., Sheldon Mill, Houston, Texas	420,000	414,000
Total	754,000	748,000
GARDEN STATE PAPER COMPANY INC.		
Garden State Paper Company Inc., Garfield, New Jersey	192,000	192,000
Garden State Paper Company Inc., Pomona, California	118,000	118,000
Total	310,000	310,000

(r) = Revised
(p) = Preliminary

COMPANY AND MILL LOCATION	NEWSPRINT CAPACITY 1987(p)	1986(r)
SMURFIT NEWSPRINT CORPORATION		
Smurfit Newsprint Corp., Newberg, Oregon	340,000	339,000
Smurfit Newsprint Corp., Oregon City, Oregon	201,000	200,000
Total	541,000	539,000
Total U.S. Capacity as reported by the American Paper Institute and ANPA	5,350,000	5,288,000

(r) = Revised
(p) = Preliminary

NEWSPRINT LIST PRICES

The following are 30 lb. newsprint list prices per metric ton for the U.S. since January 1, 1970. There are various exceptions as to prices and effective dates that are not included in this listing. Prices have been rounded to the nearest dollar.

Year	East	Effective	West	Effective
1970	$179	Jan. 1	$173	Jan. 1
	177[1]	Jan. 1		
1971	$188	April 1	$182	Jan. 1
	186[1]	April 1		
1972	$194	Feb. 1	$192	Jan. 1
	192[1]	March 1		
1973	$199	Feb. 1	$197	March 1
	197[1]	Feb. 1		
1973	$206	Mid-year	$204/235	Sept./Dec.
	204[1]	Mid-year		
1973	$235[2]	Nov. 1		
1974	$259	July 1	$270	Aug. 1
1975	$287	Jan. 1	$309	Jan. 1
1976	$314	March 1	$331	July 1
1976	$336	Nov./Dec.		
1978	$353	Feb./April	$353	April 1
1979	$380	Jan./Feb. 1	$380	Jan./Feb. 1
1979	$413	Oct./Nov. 1	$413	Oct./Dec. 1
1980	$440	May 1	$440	May 1
1981	$470	Jan. 1	$470	Jan. 1
1981	$500	Aug. 1	$500	Aug. 1
1982	$469	Nov. 1	$469	Aug. 1
1983	$500	Sept. 1		
1984	$535	July 1	$500	March 1
			$535	Oct. 1
1985	$535		$535	
1986	$570	Oct./Dec.	$570	Oct. 1

[1] Southern Price
[2] Canadian produced newsprint

SPECIFICATIONS FOR DUTY-FREE STANDARD NEWSPRINT PAPER

Following are the current specifications for duty-free standard newsprint as prescribed in T.D. 56349, published in Federal Register Jan. 28, 1965 by the U.S. Treasury Department:

The test for determining whether a paper is classifiable as standard newsprint paper under Item 252.65 is whether at the time of its importation the paper is of that class or kind chiefly used in the United States in the printing of newspapers.

Chief use is determinable by the use in the United States at, or immediately prior to, the date of importation, in accordance with General Interpretive Rule 10(e) (i) of the General Headnotes and Rules of Interpretation of the Tariff Schedules of the United States, which provides:

10(e) In the absence of special language or context which otherwise requires—

(i) a tariff classification controlled by use (other than actual use) is to be determined in accordance with the use in the United States at, or immediately prior to, the date of importation of articles of that class or kind to which the imported articles belong, and the controlling use is the chief use; i.e., the use which exceeds all other uses (if any) combined;

The Bureau is presently of the opinion that most papers which conform to the following descriptive specifications:

Weight:	500 sheets each 24 by 36 inches not less than *28-1/2 pounds nor more than 35 pounds (per ream of 432.000 square inches.)
Size:	Rolls not less than 13 inches wide and 28 inches in diameter. Sheets not less than 20 by 30 inches.
Thickness:	Not over .0042 inch.
Sizing:	Time of transudation of water shall be not more than 10 seconds by the ground glass method.
Ash Content:	Not more than 6.5 percent.
Color and Finish:	White; or tinted shades of pink, peach or green in rolls; not more than 50 percent gloss when tested with the Ingersoll glarimeter.

are of that class or kind of papers chiefly used in the printing of newspapers in the United States and are, accordingly, classifiable as standard newsprint paper under Item 252.65, Tariff Schedules of the United States, so long as the existing conditions of chief use prevail.

In the event it is established that a type of paper not conforming to the foregoing descriptive specifications is chiefly used in the United States within the meaning of General Interpretative Rule 10(e) (i), quoted above, in the printing of newspapers in the United States additional descriptive specifications will be announced.

* * *

Mar. 4, 1965, T.D. 56369 (34) Newsprint. Significance of pulp in classification as standard newsprint under Item 252.65, TSUS and T.D. 56349. Chief use-In view of controlling effect of doctrine of chief use in classification of standard newsprint paper under Item 252.65, TSUS, as outlined in T.D. 56349, the kind of pulp used in the manufacture of a paper is not in and of itself determinative of its position under Item 252.65. If the paper, irrespective of the kind of pulp used, is in fact chiefly used in the printing of newspapers in the United States under the principles of General Headnote 10(e) (i), classifiable as standard newsprint paper under Item 252.65.

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*Revised by T.D. 68-265 (20) Oct. 1, 1968. Formerly 30 pounds.

U.S. NEWSPRINT SUPPLY AND SOURCES

	Tons-Thousands				Percent of Total		
Year	Total	From Canada	From U.S.	From Other Markets	From Canada	From U.S.	From Other Markets
1982	9,889	5,596	4,251	42	56.6	43.0	0.4
1983	10,510	6,034	4,409	67	57.4	42.0	0.6
1984	11,581	6,586	4,807	189	56.9	41.5	1.6
1985	11,652	6,674(r)	4,648	332	57.3	39.9	2.8
1986	11,811	6,735	4,777	299	57.0	40.5	2.5

U.S. NEWSPRINT IMPORTS
Tons-Thousands

Year	
1982	41.8
1983	67.3
1984	188.9
1985	331.5
1986	299.2

CANADIAN NEWSPRINT EXPORTS
Tons-Thousands

	1986	1985
Africa	67	43
Asia	354	455
Latin America & Caribbean	416	327
Oceania	141	115
Western Europe	467	348
Total	1,446	1,290
United States	6,735	6,674(r)
Total Exports	8,181	7,964(r)

(r) = Revised

Columns may not add up due to rounding

ANPA expresses its appreciation to the American Paper Institute, Canadian Pulp and Paper Association and U. S. Department of Commerce, Bureau of the Census for contributing to this report.

UNITED STATES BY REGIONS

New England

Maine
New Hampshire
Vermont
Massachusetts
Rhode Island
Connecticut

Middle Atlantic

New York
New Jersey
Pennsylvania

East North Central

Ohio
Indiana
Illinois
Michigan
Wisconsin

West North Central

Minnesota
Iowa
Missouri
North Dakota
South Dakota
Nebraska
Kansas

South Atlantic

Delaware
Maryland
District of Columbia
Virginia
West Virginia
North Carolina
South Carolina
Georgia
Florida

East South Central

Kentucky
Tennessee
Alabama
Mississippi

West South Central

Arkansas
Louisiana
Oklahoma
Texas

Mountain

Montana
Idaho
Wyoming
Colorado
New Mexico
Arizona
Utah
Nevada

Pacific

Washington
Oregon
California
Alaska
Hawaii

American Newspaper Publishers Association

ANPA

TO ADVANCE THE CAUSE OF A FREE PRESS

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